DEC 16. 2004 -4:13FM .



DEC 1 6 2004

Atty. Dkt. No. 073442-0301

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Chandler Fulton, et al.

Title:

THIAMINASES AND

THIAMINASE GENES FOR USE IN APOPTOTIC THERAPIES

Appl. No.:

09/675,509

Filing Date: 9/29/2000

Examiner:

T. Ton

Art Unit:

1632

CERTIFICATE OF MAILING United States Postal Service with sufficient postage as Pirst Class Mail in an envelope addressed to: Commissionar for Pasents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below

Line Gauthier

<u>December </u>16, 2004

(Date of Deposit)

AMENDMENT AND REPLY UNDER 37 CFR 1.116

Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated February 4, 2003, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition to Revive for Unintentional Abandonment and a Request for Continued Examination.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 5 of this document.